(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LMPY-18430 [340/U]

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria. VA 22313-1450 U.S. PT 713583

Alexandria, VA 22313-1450 Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: REDUCED-MAINTENANCE EXCIMER LASER WITH OIL-FREE SOLID STATE PULSER and invented by: Hubertus von Bergmann, Spencer Merz, Gongxue Hua and Sergei V. Govorkov If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: □ Continuation Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Enclosed are: **Application Elements** Filing fee as calculated and transmitted as described below Specification having pages and including the following: Descriptive Title of the Invention a. 🗵 \boxtimes Cross References to Related Applications (if applicable) c. 🗆 Statement Regarding Federally-sponsored Research/Development (if applicable) d. 🗆 Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix e. 🗵 Background of the Invention **EXPRESS MAIL CERTIFICATE** I hereby certify that this correspondence is being deposited f. 🗵 Brief Summary of the Invention with the United States Postal Service "Express Mail Service" EV338306782US Label No. \boxtimes Brief Description of the Drawings (if filed) postage paid in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2003 h. 🗵 Detailed Description 11/14/03 i. 🛛 Claim(s) as Classified Below Georgia K. Stith \boxtimes Abstract of the Disclosure

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LMPY-18430 [340/U]

Total Pages in this Submission

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)				
	a.	☐ Formal Number of Sheets				
	b.	☑ Informal Number of Sheets 10				
4.	X	Oath or Declaration				
	·а.	☐ Newly executed (original or copy) ☐ Unexecuted				
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)				
	C.	☐ With Power of Attorney ☑ Without Power of Attorney				
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).				
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
7.		Application Data Sheet (See 37 CFR 1.76)				
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)				
	a.	☐ Computer Readable Form (CRF)				
	b.	☐ Specification Sequence Listing on:				
		i. CD-ROM or CD-R (2 copies); or				
		ii. 🔲 Paper				
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy				
		Accompanying Application Parts				
9.		Assignment Papers (cover sheet & document(s))				
10.		37 CFR 3.73(B) Statement (when there is an assignee)				
11.		English Translation Document (if applicable)				
12.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations				
13.		Preliminary Amendment				
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16.	X	Certificate of Mailing				
		☐ First Class ☒ Express Mail (Specify Label No.): EV338306782US				

Application Elements (Continued)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LMPY-18430 [340/U]

Total Pages in this Submission

Accompanying Application Parts (Continued) 17. Additional Enclosures (please identify below): Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. Warning An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. LMPY-18430 [340/U]

Total Pages in this Submission

Fee Calculation and Transmittal

#Allowed - 20 = - 3 = ck if applicable) \$770.00 to dized to charge and confidence in the confidenc	cover the filir	Rate x \$18.00 x \$86.00 BASIC FEE TOTAL FILING FEE it Account No. 50-1703	\$0.00 \$0.00 \$0.00 \$770.00 \$770.00
- 3 = ck if applicable) \$770.00 to dized to charge and c	0 Cover the filir	x \$86.00 BASIC FEE TOTAL FILING FEE ng fee is enclosed.	\$0.00 \$0.00 \$770.00 \$0.00
s770.00 to dized to charge and c	cover the filir	BASIC FEE TOTAL FILING FEE ng fee is enclosed.	\$0.00 \$770.00 \$0.00
\$770.00 to dized to charge and c	cover the filir	TOTAL FILING FEE	\$770.00 \$0.00
ized to charge and c		TOTAL FILING FEE	\$0.00
ized to charge and c		ng fee is enclosed.	<u> </u>
ized to charge and c		ng fee is enclosed.	\$770.00
ized to charge and c			
ent. I filing fees required set in 37 C.F.R. 1.18 . 1.311(b).	8 at the maili J S	Jason D. Lohr (Reg. No. 48,163)	
₹.	R. 1.311(b).	- - - - - - - - - -	1 De randro